

Source: http://www.sanha.co.za/

E-number: 1000

Name: Cholic Acid

Alternative Names: Bile Acid

Status: Mushbooh

E-number: 1405

Name: Enzyme Treated Starch Alternative Names :N/A

Function:

Status: Mushbooh

Source: Source: check souce of enzyme.

E-number: 1423

Name: Acetylated Distarch Glycerol

Alternative Names : N/A

Function:

Status: Mushbooh

Source: Source: from starch and glycerine. Check source of glycerine.

E-number: 1430

Name: Distarch Glycerine Alternative Names : N/A

Function:

Status: Mushbooh

Source: Source: from starch and glycerine. Check source of glycerine.

E-number: 1441

Name: Hydroxy Propyl Distarch Glycerine

Alternative Names : N/A

Function:

Status: Mushbooh

Source: Source: from starch and glycerine. Check source of glycerine.

E-number: 1443

Name: Hydroxy Propyl Starch Glycerol

Alternative Names : N/A

Function:

Status: Mushbooh

Source: Source: from starch and glycerine. Check source of glycerine.

E-number: 1510
Name: Ethanol

Alternative Names: Ethyl Alcohol; Alcohol; absolute alcohol

Function: Solvent, Antibacterial

Status: Mushbooh

Source: fermentation of starch, sugar, & carbohydrates; Chemical synthesis. Synthetic product is accepted as a



carrier in quantities less than 0.5%

Health Info!!

Health Code: Red

Endocrine, cardiovascular, liver and neurotoxicity, dry skin, contact dermatitis, irritation

Uses: Toothpaste, mouthwash, nail polish, hair spray, perfume

Other Uses: Laundry detergent, cigarettes

E-number: 1517

Name: Glyceryl Diacetate

Alternative Names : Diacetin; glycerol diacetate.

Function:

Status: Mushbooh

Source: Source: Diacetic ester of glycerol. Check source of glycerol.

E-number: 1518

Name: Glyceryl Triacetate

Alternative Names: Triacetin; triacetyl gycerine; Enzactin; Fungacetin; Vanay; acetin.

Function: Solvent Status: Mushbooh

Source: Triacetic acid ester of glycerol. Check source of glycerol.

Health Info!!

Health Code: Green safe in food use, high dose injections fatal to rats

Uses: Coating for vegetables and fruits

Other Uses: Hair dye, toothpaste, cigarette filters, perfumery

E-number: 153

Name: Carbon Black

Alternative Names: Vegetable Carbon; Activated Charcoal; Carbon Amorphous; Pigment Black 6; CI 77266.

Function: Colouring Status: Mushbooh

Source: Animal or vegetable charred material.

Health Info!!

Health Code: Yellow

Mildly toxic by ingestion, skin contact and inhalation, may be carcinogenic

Uses: Concentrated fruit juice, jams, jelly beans, liquorice, confectionery

Other Uses: Cosmetics



E-number: 161(g)

Name: Canthaxanthin

Alternative Names: 4,4-dioxo-beta-carotene; Food Orange 8; C.I. 40850; carophyll red; orobronze; roxanthin red 10;

caroteben plus.

Function: Colouring Status: Mushbooh

Source: mushrooms; crustacea; fish; flamingo feathers.

Health Info!!

Health Code: Yellow

Loss of night vision, skin discolouration, sensitivity to glare, recurrent hives, gold dust retinopathy

Uses: Fish fingers, ice cream, mallow biscuits, pickles, sauces, preserves

E-number: 252

Name: Potassium Nitrate

Alternative Names :Saltpetre; niter; saltpeter.

Function: Preservative, Colour fixative

Status: Mushbooh

Source: natural mineral; manufactured from waste animal or vegetable material.

E-number: 290

Name: Carbon Dioxide

Alternative Names : Carbonic acid gas; carbonic andydride.

Function: Packaging gas, Preservative

Status: Mushbooh

Source: Fermentation (in production of alcohol); by-product of lime manufacture.

Health Info!!

Health Code: Green

Probably safe in food use, may reduce fertility, teratogenic, neurotoxicity

Uses: Confectionery, carvonated beverage, gassed cream

Other Uses: Dry ice, stage fog or smoke effects

E-number: 334

Name: L-(+)-Tartaric Acid

Alternative Names :tartaric acid; 1-tartaric acid.

Function: Antioxidant, Food acid

Status: Mushbooh

Source: by-product of wine industry; also synthetic chemical



Health Info!!

Health Code: Green safe in food use at low levels, laxative effect from excess

Uses: Confectionery, jam, fruit jelly, fruit drink, baking powder, fruit juice, dried egg whites

Other Uses: Denture powder, hair rinses, nail bleaches, depilatories

E-number: 335

Name: Sodium L-(+)-tartrate

Alternative Names :monosodium L-(+)-tartrate; disodium L-(+)-tartrate.

Function: Acidity Regulator, Sequestrant

Status: Mushbooh

Source: from tartaric acid (check source).

Health Info!!

Health Code: Green safe in food use

Uses: Cheese, artificially sweetened jelly, meat products

E-number: 336

Name: Cream of Tartar

Alternative Names: Potassium hydrogen tartrate; potassium acid tartrate; monopotassium L-(+)-tartrate; dipotassium

L-(+)-tartrate.

Function: Acidity Regulator, Stabiliser

Status: Mushbooh

Source: by-product of wine industry; also synthetic chemical.

Health Info!!

Health Code: Yellow

Should be avoided by people with impaired kidney or liver function, high blood pressure, oedema or cardiac failure

Uses: See Tartaric acid E334

E-number: 337

Name: Potassium Sodium L-(+)-Tartrate

Alternative Names: Sodium tartrate; potassium tartrate; sodium potassium tartrate; Rochelle salt.

Function: Acidity Regulator, Stabiliser

Status: Mushbooh

Source: synthesised from tartaric acid (check source).



Health Info!!

Health Code: Green

safe in food use, people with oedema, high blood pressure, cardiac failure, kidney or liver damage advised to avoid

Uses: Confectionery, jam, fruit jelly preserves, cheese, manufacture of baking powder

Other Uses: Silvering of mirrors, mouthwash, catharic in medicinal use

E-number: 353

Name: Metatartaric Acid Alternative Names :N/A

Function: Acidity Regulator, Sequestrant

Status: Mushbooh

Source: from tartaric acid (check source).

Health Info!!

Health Code: Green safe in food use at low levels

Uses: Wine, sparkling wine, fruit and vegetable juices

E-number: 354

Name: Calcium Tartrate

Alternative Names: Tartaric acid calcium salt.

Function: Acidity Regulator, Sequestrant

Status: Mushbooh

Source: from wine or synthetic. Check source of tartaric acid.

Health Info!!

Health Code: Green safe in food use

Uses: Biscuits, rusks Other Uses: Tobacco

E-number: 422

Name: Glycerin

Alternative Names : Glycerine; Glycerol; 1,2,3-propanetriol

Function: Humectant, Solvent

Status: Mushbooh



Source: oils & fats; chemical synthesis product is Halaal.

Health Info!!

Health Code: Green

safe in food use at low levels, mental confusion, headache, may affect stomach, heart, reproduction, blood sugar levels

Uses: Confectionery, dried fruit, low calories foods, marshmallows, baked goods, chewing gum **Other Uses**: Tobacco, soap, toothpaste, hand cream, mouthwash, barrier cream, perfumery

E-number: 430

Name: Polyoxyethylene (8) Stearate Alternative Names: Polyoxyl 8 stearate.

Function:

Status: Mushbooh

Source: Source: Mixture of stearate & ethylene oxide. Check source of stearic acid.

E-number: 431

Name: Polyoxyethylene (40) Stearate Alternative Names :Polyoxyl 40 stearate.

Function: Emulsifier, Defoamer

Status: Mushbooh

Source: Mixture of stearate & ethylene oxide. Check source of stearic acid.

Health Info!!

Health Code: Yellow

Skin tumours in mice, may facilitate the penetration of cancer-causing additives

Uses: Processed foods, frozen desserts **Other Uses:** Hand cream and lotion

E-number: 433

Name: Tween 80

Alternative Names: Polysorbate 80; Polyoxyethlene (20) sorbitan mono-oleate.

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Oleic esters of sorbitan copolymerised with ethylene oxide. Check source of Oleic acid.



Health Info!!

Health Code: Red

Associated with the contaminant 1.4 dioxane known to cause cancer in animals

Uses: Icing, frozen custard, sherbet, mayonnaise ice cream, pickles

Other Uses: Vitamin and mineral supplements

E-number: 435

Name: Tween 60

Alternative Names: Polysorbate 60; Polyoxyethylene (20) sorbitan monostearate.

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Stearic acid ester of sorbitol copolymerised with ethylene oxide. Check source of stearic acid.

Health Info!!

Health Code: Red

Associated with the contaminant 1.4 dioxane known to cause cancer in animals

Uses: Cakes, cake mixes, icing, confectionery, beverage, mixes

E-number: 436

Name: Tween 65

Alternative Names: Polysorbate 65; Polyoxyethylene (20) sorbitan tristearate.

Function: Emulsifier Status: Mushbooh

Source: Stearic acid ester of sorbitol copolymerised with ethylene oxide. Check source of stearic acid.

Health Info!!

Health Code: Red

Polysorbates can contain residues of harmful chemicalks, can increase the absorption of fat soluble substances

Uses: Ice cream, frozen custard, cake icings and fillings

E-number: 440(a)

Name: Pectin

Alternative Names : N/A

Function:

Status: Mushbooh

Source: Source: Apple residues from cider making & orange pith. Check that source is not from cider making.

E-number: 440(b)

Name: Amidated Pectin Alternative Names :N/A

Function:

Status: Mushbooh

Source: Source: treatment of pectin with ammonia. Check that source of pectin is not from cider making.



E-number: 441

Name: Gelatin

Alternative Names :Gelfoam; Puragel

Function:

Status: Mushbooh

Source: Source: from animal skin, tendons, ligaments, & bone. Check that not porcine otherwise check if animal

was halaal slaughtered.

E-number: 445

Name: Glycerol Esters of Wood Rosin

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Pine tree rosin & glycerine. Check source of glycerine.

Health Info!!

Health Code: Yellow

Not granted GRAS status in the USA due to insufficient safety data

Uses: Chewing gum base, flavouring oils in beverages

E-number: 470

Name: Sodium, Potassium, & Calcium Salts of Fatty Acids

Alternative Names :Soaps

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: From fatty acids. Check source of fatty acids.

Health Info!!

Health Code: Green safe in food use

Uses: Cake mixes, oven ready fries

E-number: 470b

Name: Magnesium Salts of Fatty Acids

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: fatty acids. Check source of fatty acids.



Health Info!!

Health Code: Green safe in food use

Uses: Cake mixes, oven-ready fries

E-number: 471

Name: Glyceryl Monostearate

Alternative Names :Distearate; Monostearin; GMS; Citrol EGMS.

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: synthetically from glycerin and fatty acids. Check source of these. Citrol EGMS is halaal.

Health Info!!

Health Code: Green safe in food use

Uses: Cakes, hot chocolate mix, sponge puddings, margarine, ice cream, quick custard mix

E-number: 472(a)

Name: Acetoglycerides

Alternative Names : Acetylated mono- & di-glycerides; Glycerol esters; Acetic acid esters of nono- & di-glycerides

of fatty acids.

Function:

Status: Mushbooh

Source: Fatty acid esters of glycerol & acetic acid. Check source of glycerol & fatty acids

Health Info!!

Health Code: Green regarded as safe in food use

Uses: Confectionery, ice cream, bread, dessert toppings, custard mix, cheesecake mix

E-number: 472(b)

Name: Lactoglycerides

Alternative Names: Lactylated mono- & di-glycerides; Lactic acid esters of mono- & di-glycerides of fatty acids.

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Fatty acid esters of glycerol & lactic acid. Check source of glycerol & fatty acids.



Health Info!!

Health Code: Green safe in food use

Uses: Bakery products, ice cream, peanut butter, whipped toppings

E-number: 472(c)

Name: Citroglycerides

Alternative Names: Citric acid esters of mono- & di-glycerides of fatty acids.

Function: Emulsifier Status: Mushbooh

Source: fatty acid esters of glycerol & citric acid. Check source of fatty acids & glycerol.

Health Info!!

Health Code: Green
May provoke symptoms in those who react to MSG

Uses: Infant formula, foods for infants and young children

E-number: 472(d)

Name: Tartaric acid glycerol esters

Alternative Names: Tartaric acid esters of mono- & di-glycerides of fatty acids.

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Tartaric acid esters of mono- & di-glycerides of fatty acids. Check source of glycerol, tartaric acid, & fatty

acid.

Health Info!!

Health Code: Green safe in food use, headaches

Uses: Confectionery, ice cream, bread, dessert toppings, custard mix, cheesecake mix

E-number: 472(e)

Name: Acetyltartaric acid glycerol esters

Alternative Names:mono- & di-acetyltartaric acid esters of mono & di-glycerides of fatty acids; Panodan AB 100

Veg.

Function: Emulsifier Status: Mushbooh

Source: esters of acetic acid, glycerol, tartaric acid, & fatty acids. Check source of glycerol, tartaric acid, & fatty

acids.



Health Info!!

Health Code: Green safe in food use

Uses: Bread, frozen pizza, gravy granules, hot chocolate mix

Other Uses: Cosmetic cream

E-number: 472f

Name: Mixed Acetic & Tartaric Acid Esters of Mono & Digl

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: fatty acids. Check sourse of tartaric acid, glycerine, & fatty acids.

Health Info!!

Health Code: Green safe in food use

Uses: Processed bread
Other Uses: Cosmetic cream

E-number: 473

Name: Sucrose Esters of Fatty Acids

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: From gycerol, sucrose, & fatty acids. Check source of fatty acids & glycerol.

Health Info!!

Health Code: Green

safe in food use at low levels, large doses can cause nausea, diarrhoes, gas, bloating, abdominal pain, can facilitate uptake of food allergies

Uses: Margarine, dairy desserts, chewing gum, chocolate, mayonnaise

E-number: 474

Name: Sucroglycerides Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Prepared by the action of sucrose on natural triglycerides. Check source of natural triglycerides e.g. lard,

tallow palm oil e.t.c.



Health Info!!

Health Code: Green safe in food use

Uses: Chocolate, milk, cocoa, eggnog, chewing gum, drinking yoghurt

E-number: 475

Name: Polyglycerol Esters of Fatty Acids

Alternative Names : N/A

Function: Emulsifier, Thickener

Status: Mushbooh

Source: Synthetic from glycerol & fatty acids. Check source of gylcerol & fatty acids.

Health Info!!

Health Code: Green safe in food use

Uses: Mayonnaise, cake mixes, imitation cream, coffee whitener, icings

E-number: 476

Name: Polyglycerol Polyricinoleate

Alternative Names: Polyglycerol esters of polycondensed fatty acids of castor oil.

Function: Emulsifier Status: Mushbooh

Source: From castor oil & glycerol esters. Check source of glycerol.

Health Info!!

Health Code: Green safe in food use

Uses: Chocolate, drinking chocolate, chocolate ice cream, toppings, icings, cake mixes

E-number: 477

Name: Propylene Glycol Esters of Fatty Acids

Alternative Names: Propane-1,2-diol esters of fatty acids.

Function: Emulsifier, Aerating agent

Status: Mushbooh

Source: from propylene glycol & fatty acids. Check source of fatty acids.



Health Info!!

Health Code: Green safe in food use

Uses: Whipped toppings, cakes

E-number: 478

Name: Lactylated Fatty Acid Esters

Alternative Names: Lactylated fatty acid esters of glycerol & propane-1,2-diol.

Function:

Status: Mushbooh

Source: Source: fatty acid esters of glycerol, fatty acids & propane-1,2-diol. Check source of fatty acids & glycerol.

E-number: 479b

Name: Thermally oxidized Soya Bean Oil interacted with M

Alternative Names : N/A

Function: Emulsifier Status: Mushbooh

Source: fatty acids. Check source of fatty acids & glycerine.

Health Info!!

Health Code: Green

safe in food use, topically soybean oil can cause hair damage, allergic reactions and acne-like pimples

Uses: Margarine, fat emulsions for frying

E-number: 481

Name: Sodium Stearoyl-2 lactylate

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Stearic & lactic acids. Check source of stearic acid.

Health Info!!

Health Code: Green safe in food use at low levels

Uses: Biscuits, bread, cakes, cake icings, fillings and toppings

E-number: 482

Name: Calcium Stearoyl-2-lactylate

Alternative Names : N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: Stearic & lactic acids. Check source of stearic acid.



Health Info!!

Health Code: Green

safe in food use, adverse reactions have occured in animals during testing

Uses: Flour for making bread, biscuits, instant mashed potatoes, processed egg whites

Other Uses: Powdered cosmetics

E-number: 483

Name: Stearyl Tartrate Alternative Names :N/A

Function: Emulsifier, Stabiliser

Status: Mushbooh

Source: from stearic & tartaric acids. Check source of stearic & tartaric acids.

Health Info!!

Health Code: Yellow

safe in food use, concerns exist that it may be carcinogenic

Uses: Dough
E-number: 491

Name: Sorbitan Monostearate Alternative Names :N/A

Function: Emulsifier, Glazing agent

Status: Mushbooh

Source: from stearic acid & sorbitol. Check source of stearic acid.

Health Info!!

Health Code: Green

safe in food use at low levels, high dietary levels can cause intralobular fibrosis, growth retardation, liver enlargement

Uses: Confectionery, ice cream, flavoured milk, bakery wares, cake mix, icing **Other Uses:** Cosmetic cream and lotion, suntan cream, skin cream, deodorant

E-number: 492

Name: Sorbitan Tristearate Alternative Names :Span 65

Function: Emulsifier Status: Mushbooh

Source: from sorbitol & stearic acid.



Health Info!!

Health Code: Green

safe in food use at low levels, high dietary levels can cause intralobular fibrosis, growth retardation, liver enlargement

Uses: Compounded chocolate, oil toppings, cake mix **Other Uses:** Insecticides, nail strengthening cream

E-number: 494

Name: Sorbitan Mono-oleate Alternative Names :Span 80.

Function: Emulsifier Status: Mushbooh

Source: from sorbitol & oleic acid. Check source of oleic acid.

Health Info!!

Health Code: Green

safe in food use, contact demartitis, allergic reactions

Uses:

Other Uses: Pharmaceuticals

E-number: 542

Name: Edible Bone Phosphate Alternative Names :N/A

Function:

Status: Mushbooh

Source: Source: Animal bones.

E-number: 570
Name: Stearic Acid

Alternative Names :Octadecanoic acid;

Function: Emulsifier, Binder

Status: Mushbooh

Source: From animal or vegetable oils; synthetically from cottonseed or other vegetable oils. Pristerine 4900 from

Protea Chemicals. Palmac 630 from C.J. Petrow is halaal.

Health Info!!

Health Code: Green

safe in food use, contact may cause skin irritation, allergic reactions

Uses: Essences, soft drinks, artificial sweeteners, fruit flavoured drinks **Other Uses**: Bar soap, lipstick, bubble bath, lubricants, detergent

E-number: 572

Name: Magnesium Stearate

Alternative Names :Octadecanoic acid magnesium salt



Function:

Status: Mushbooh

Source: Source: synthetically from stearic acid. Check source of stearic acid.

E-number: 630
Name: Inosinic Acid

Alternative Names:5-Inosinic acid; muscle inosinic acid; t-inosinic acid; IMP.

Function: Flavour enhancer

Status: Mushbooh

Source: meat or sardines or muscle adenylic acid or microbial fermentation.

Health Info!!

Health Code: Green safe in food use, may trigger gout

E-number: 631

Name: Sodium 5-Inosinate

Alternative Names: Inosine 5-disodium phosphate; disodium salt of inosinic acid.

Function: Flavour enhancer

Status: Mushbooh

Source: meat extract or from dried sardines or microbiological fermentation.

Health Info!!

Health Code: Yellow

People with gout or uric acid kidney stones may wish to avoid, kidney problems, NRC

Uses: Canned vegetables

E-number: 632

Name: Dipotassium Inosinate

Alternative Names: Potassium inosinate; potassium 5-inosinate.

Function: Flavour enhancer

Status: Mushbooh

Source: inosinic acid from meat extract or from dried sardines or microbiological fermentation.

Health Info!!

Health Code: Green safe in food use, may trigger gout

E-number: 633

Name: Calcium Inosinate

Alternative Names : Calcium 5-inosinate.

Function: Flavour enhancer

Status: Mushbooh



Source: inosinic acid from meat extract or from dried sardines or microbiological fermentation.

Health Info!!

Health Code: Green safe in food use, may trigger gout

E-number: 634

Name: Calcium 5-ribonucleotides

Alternative Names : N/A

Function: Flavour enhancer

Status: Mushbooh

Source: mixture of calcium guanylate (E629) & calcium inosinate (E633). Check source of E633.

Health Info!!

Health Code: Red

Asthma, hyperactivity, itchy skin rashes up to 30 hrs after eating, swelling of lips, throat and tongue, anaphylaxis

Uses: Flavoured crisps, instant noodles, manufactured pies

E-number: 635

Name: Sodium 5-Ribonucleotide

Alternative Names : N/A

Function: Flavour enhancer

Status: Mushbooh

Source: mixture of disodium guanylate (E627) & disodium inosinate (E631). Check source of E631.

Health Info!!

Health Code: Red

Asthma, hyperactivity, mood changes, itchy skin rashes up to 30 hrs after consuming, aspirin sensitive people may wish to avoid, not permitted in foods for babies, NRC, gout, kidney problems

Uses: Flavoured crisps, instant noodles, manufactured pies

E-number: 640

Name: Glycine & its Sodium Salt

Alternative Names :Glycine; sodium glycinate; glycocoll; aminoacetic acid; aminoethanoic acid.

Function: Flavour enhancer

Status: Mushbooh

Source: gelatin & silk fibroin.



Health Info!!

Health Code: Green Mildly toxic by ingestion

Uses: Used to mask the aftertaste of saccharin **Other Uses:** Dietary supplement, cosmetics, antacid

E-number: 910
Name: L-Cysteine

Alternative Names :cys; beta mercaptoalanine; L-cysteine monohydrate.

Function:

Status: Mushbooh

Source: Source: Human hair; feathers; or synthetic.

E-number: 915

Name: Esters of Colophony Alternative Names :esters of rosin.

Function:

Status: Mushbooh

Source: Source: synthetic, from rosin (tree oil) with other fats. Check source of these fats.

E-number: 920

Name: Cysteine Hydrochloride

Alternative Names :cys; beta mercaptoalanine HCl; L-cysteine hydrochloride; L-cysteine HCl monohydrate.

Function: Flavouring Improving agent

Status: Mushbooh

Source: animal or human hair; chicken feathers; or synthetic.

Health Info!!

Health Code: Green

has many beneficial health effects, may provoke symptoms in those who react to MSG

Uses: Flour for making bread, chicken flavouring

Other Uses: Shampoo

E-number: 921
Name: L-Cystine

Alternative Names :L-Cystine hydrochloride.

Function:

Status: Mushbooh

Source: Source: horse hair or synthetic.

If you do not find what you are looking for or would like to query further, you may contact our Halaal Helpline.

Helpline@sanha.org.za